

7-27-81

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE: July 27, 1981

SUBJECT: Telephone communication on 7/22/81 between Phil Errico, RCB and John Gillespie of Elais Labs, Fort Collins, Colorado (Tele# 303-221-2050).

FROM: Philip V. Errico, Chemist *P.V. Errico*  
Residue Chemistry Branch  
Hazard Evaluation Division (769)

TO: RCB Files

THRU: Charles L. Trichilo, Chief *CT*  
Residue Chemistry Branch  
Hazard Evaluation Division (TS-769)

SUBJECT: Chicken Feeding Study for Chlorothalonil

Dr. Gillespie was informed we recommend the study be conducted at three feeding levels of X, 3X and 10X, using approximately 8-9 chickens per dosing level plus controls. The analytical method(s) should be validated. A composite of egg samples at each dose level should be used and 3 measurements per sample performed. Tissue and eggs should also be checked for HCB. The analytical method for HCB should also be validated.

Diamond Shamrock asked Elais Labs to feed both Chlorothalonil and its 4-hydroxy metabolite. I said that would be fine. I told Gillespie to call us if he needs any further assistance.

cc: RF, Chlorothalonil SF, PP#8E2065, Errico

RDI: Nelson for Quick, 7/24/81: Schmitt, 7/24/81  
TS-769:RCB:P.V. Errico:gs:X77324:CM#2:RM810:7/27/81